Docket No.: 1422-0703PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kazuhiro YOSHINO et al.

Application No.: 10/560,239 Confirmation No.: 1480

Filed: December 12, 2005 Art Unit: N/A

For: ABSORBING MATERIAL AND Examiner: Not Yet Assigned

ABSORPTIVE ARTICLE USING THE SAME

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. COPIES

a. Copies of cited U.S. patents and patent application publications are not included.
 Copies of foreign patent documents and non-patent literature are included,

Birch, Stewart, Kolasch & Birch, LLP JWB/enm

Docket No : 1422-0703PUS1 Application No.: 10/560.239 Some or all of the documents listed on the PTO-SB08 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date CONCISE EXPLANATION OF THE RELEVANCE ш (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: An English language abstract is attached to each of references "BA" through "BG". Reference "BH" corresponds to "BI". ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search

report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

consideration

OTHER - The following additional information is provided for the Examiner's

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13.7	FFFG	(sheek are here)
IV.	FEES	(check one box)
	a.	This Information Disclosure Statement is being filed concurrently with the filing
of a n	ew pater	nt application; therefore, no fee is required.
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		a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required.
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-		disee the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been our deposit account for the fee as required by 37 C.F.R. § 1.17(p).
		This Information Disclosure Statement is being filed before the mailing date of a
∟i Final	g. Office	Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing
		ice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).
		No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached.
	or	

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	☐ See	the statement below. No fee is required.			
/.	STATI	MENT UNDER 37 C.F.R. § 1.97(e)			
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	The un	dersigned hereby states that:			
	a.	Each item of information contained in the IDS was first cited in any			
omm	unicatio	on from a foreign Patent Office in a counterpart foreign application not more			
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	c.	No item of information contained in the IDS was cited in a communication from a			
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ignin	g the c	ertification after making reasonable inquiry, no item of IDS was known to any			
ndivi	dual des	ignated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the			
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	d.	Some of the items of information were cited in a communication from a foreign			
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the r	emainin;	s information, the undersigned hereby states that no item of this remaining			
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count	erpart f	oreign application and, to the best of my knowledge after making reasonable			
inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months					
prior	to the fil	ing of this statement.			

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## VI. PAYMENT OF FEES (check one box)

- The required fee is listed on the attached Fee Transmittal.
- No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No 02-2448

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fres.

Dated: March 13, 2006

Respectfully submitted.

By John W. Bailey

Registration No.: 32,881

BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatchouse Road Suite 100 East P.O. Box 747 Falls Church. Virginia 22040-0747

(703) 205-8000 Attorney for Applicant

Attachment(s):

Attachment(s):

PTO-SB08
Documents
Foreign Search Report
Fee
Other:

PTO/SB/06a/b (07-05)

Approved for use through 07/31/2005. ONB 0831-0031
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Subs	ditite for form 1449A/R	PTO		Complete if Known	
				Application Number	10/560,239-Conf. #1480
IN	FORMATIC	N DI	SCLOSURE	Filing Date	December 12, 2005
STATEMENT BY APPLICANT				First Named Inventor	Kazuhiro YOSHINO
				Art Unit	N/A
	(Use as many	shaets a	necessary)	Examiner Name	Not Yet Assigned
heet	1	of	1	Attorney Docket Number	1422-0703PUS1

			U.S. P/	TENT DOCUMENTS	
Examiner Indials*	Cite No.	Document Number Number Kind Code <sup>2</sup> ( #known)	Publication Date MM-DO-YYYY	Name of Petentine or Applicant of Ored Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
	AA*	US-5.147.343	09-15-1992	Kellenberger	

	FOREIGN PATENT DOCUMENTS						
Resminer	Cris No 3	Foreign Potent Document	Publication Date MM-DD-YYYY	Name of Patenties or Applicant of Cited Document	Pages Columns, Lines, Where Rakwart Passages or Relevant Figures Appear	Π.	
intais*		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>2</sup> (Filmown)				70	
	BA	JP-8-67311-A	03-05-1996				
	88	JP-2003-88551-A	03-25-2003				
	BC	JP-6-254118-A	09-13-1994				
	BD	JP-9-276391-A	10-28-1997				
	BE	JP-2003-88553-A	03-25-2003				
	BF	JP-7-88171-A	04-04-1995			1	
	BG	JP-5-200068-A	08-10-1993			П	
	BH	JP-9-510889-A	11-04-1997			П	
	BI	WO-95/26209-A1	10-05-1995			Т	

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No 1	Include name of the author (in CAPITAL LETTERS), life of the articls (when appropriate), (if e of the item (book, magazine, journal, sonal, symposium, costiop, etc.), deta, page(s), volume-lesus number(s), publisher, ofly and/or country when published.	Tº		

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Examiner Signature	Date Considered
Both Streat Knigsth & Birth LLP	JWB/enm